## Acronyms and Abbreviations

ACI American Concrete Institute

ASCE American Society of Civil Engineers

BPA Bonneville Power Administration

CAO Critical Areas Ordinance

DSEIS Draft Supplemental EIS

Ecology Washington State Department of Ecology E/E Constraints engineering and environmental constraints EERI Earthquake Engineering Research Institute

EIS environmental impact statement

EPA United States Environmental Protection Agency

FEIS Final Environmental Impact Statement FEMA Federal Emergency Management Agency

g gravitational acceleration

HE King County Hearing Examiner

IBC International Building Code

I/I infiltration and inflow

ka 1,000 years ago

LiDAR light detection and ranging

M magnitude

MBR membrane bioreactor mgd million gallons per day

MOU memorandum of understanding MSDS Material Safety Data Sheet

NEHRP National Earthquake Hazards Reduction Program NPDES National Pollutant Discharge Elimination System

OEM Office of Emergency Management

OFR open-file report

OSHA Occupational Safety and Health Administration

PLC programmable logic controller

PSHA probabilistic seismic hazards analyses

## **Acronyms and Abbreviations**

PUD public utility district

RWSP Regional Wastewater Services Plan

SEPA State Environmental Policy Act

SEIS Supplemental EIS

SIF Seismic Importance Factor

SKEA Sno-King Environmental Alliance

SR state route

SWIF Southern Whidbey Island Fault SWIFZ Southern Whidbey Island Fault Zone

TMDL total maximum daily load

 $\begin{array}{ll} UBC & Uniform \ Building \ Code \\ \mu g/L & micrograms \ per \ liter \\ USGS & U.S. \ Geological \ Survey \end{array}$ 

WAC Washington Administrative Code

WISHA Washington Industrial Health and Safety Act WTD King County Wastewater Treatment Division